EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"10561893"	US-PGPUB; USPAT	ADJ	ON	2009/03/13 14:18
S2	0	"0407242"	EPO	ADJ	ON	2009/03/13 14:48
S3	123	(180/171).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/03/13 15:44
S5	29	(188/160).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/03/18 16:17
S6	799	(188/170).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/03/18 16:17
S7	770	"188/170".CCLS.	USPAT	ADJ	ON	2009/03/18 16:19
S8	341	(188/161).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/03/18 16:21
S9	265	(188/163).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/03/18 16:22
S10	1	S9 and rack near3 pinion	US-PGPUB; USPAT	ADJ	ON	2009/03/18 16:22
S11	1	S6 and rack near3 pinion	US-PGPUB; USPAT	ADJ	ON	2009/03/18 16:29
S12	344	(188/164).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/03/18 16:33
S13	3	S12 and rack near3 pinion	US-PGPUB; USPAT	ADJ	ON	2009/03/18 16:33
S15	166	(74/842).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/03/19 08:08
S18	1	S15 and brake	US-PGPUB; USPAT	ADJ	ON	2009/03/19 08:11
S20	55	(74/10.39).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/03/19 08:12
S21	332	(74/29).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/03/19 08:14
S22	74	(74/89.11).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/03/19 08:18
S23	309	(74/109).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/03/19 08:20
S25	1134	(74/422).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/03/19 08:27
S26	30	S25 and brake	US-PGPUB; USPAT	ADJ	ON	2009/03/19 08:28
S27	51	(72/3).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/03/19 08:30
S28	6	((JOHANN) near2 (EBERLE)).INV.	US-PGPUB; USPAT	ADJ	ON	2009/03/19 08:51
S29	5	((KARL) near2 (EIBAND)).INV.	US-PGPUB; USPAT	ADJ	ON	2009/03/19 16:34
S30	2	driv$ same3 pinion same3 switchgear same3 brak$	US-PGPUB; USPAT	ADJ	ON	2009/03/23 11:24

S31	70	driv$ same3 switchgear$ same3 brak$	US-PGPUB; USPAT	ADJ	ON	2009/03/23 11:25
S32	0	("2004/0168874").URPN.	USPAT	ADJ	ON	2009/03/23 11:33
S33	0	("2004/0168874").URPN.	USPAT	ADJ	ON	2009/03/23 11:33
S34	0	("2006/0144653").URPN.	USPAT	ADJ	ON	2009/03/23 12:35
S35	21	((HERBERT) near2 (VOGT)).INV.	US-PGPUB; USPAT	ADJ	ON	2009/03/23 12:36
S36	0	("2007/0107998").URPN.	USPAT	ADJ	ON	2009/03/23 12:37
S37	799	(188/170).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/03/23 12:49
S38	6	S37 and two near4 rotor	USPAT	ADJ	ON	2009/03/23 12:49
S39	14994	rack near4 pinion and driv$ and assembly	USPAT	ADJ	ON	2009/03/23 13:31
S40	1518	S39 and vertical$ and brake	USPAT	ADJ	ON	2009/03/23 13:33
S41	0	S40 and "188.clas"	USPAT	ADJ	ON	2009/03/23 13:35
S42	0	S39 and "188.clas"	USPAT	ADJ	ON	2009/03/23 13:35
S43	0	rack near4 pinion and "92.clas"	USPAT	ADJ	ON	2009/03/23 13:41
S44	0	rack near4 pinion same "3" "92.clas"	USPAT	ADJ	ON	2009/03/23 13:42
S46	413	(92/153).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/03/23 13:44
S47	0	("4618320" "4600358" "4830551" "5065472" "5427576" "5934141" "20060144653" "4629032" "4890513" "4305495" "4442931" "4502300" "5299533" "5365890" "5435625" "6126536" "6546832" "6817443" "20020066341" "4339984" "5222579" "5601249" "5875688" "4255952" "4261779" "4531617" "4589818" "4901427" "5833296" "3924710" "4248112" "4255997" "4273225" "4282808" "4324309" "4396229" "4405403" "4432692" "4442390" "4458185" "4485594" "4487391" "4498556" "4506771" "4515065" "4516663" "4821936" "4961392" "5012689" "5048410").pn.	US-PGPUB; USPAT	ADJ	ON	2009/03/23 16:47
S48	64	mayr near gmbh	US-PGPUB; USPAT	ADJ	ON	2009/03/24 08:19
S49	1	("2671336").PN.	US-PGPUB; USPAT	OR	OFF	2009/03/24 14:43
S50	1	("4313900").PN.	EPO	OR	OFF	2009/03/24 14:45
S51	1	("2130682").PN.	EPO	OR	OFF	2009/03/24 14:53

S52	1	("1354665").PN.	EPO	OR	OFF	2009/03/24 15:11
S53	96	(74/399).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/03/25 13:40
S54	1	S53 and brake	US-PGPUB; USPAT	ADJ	ON	2009/03/25 13:42
S55	1	("4600358").PN.	US-PGPUB; USPAT	OR	OFF	2009/03/25 14:35
S56	24	("4156367" | "4196049" | "4229136" | "4260319").PN. OR ("4600358").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/25 14:37
S57	2356	(188/166,265,167,171,72.7).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/03/25 16:15
S58	13	S57 and (rack with pinion)	US-PGPUB; USPAT	ADJ	ON	2009/03/25 16:16
S59	49	S57 and vertical same driv$	US-PGPUB; USPAT	ADJ	ON	2009/03/25 16:31
S60	0	"188.clas" and plurality near3 rotor$	US-PGPUB; USPAT	ADJ	ON	2009/03/26 11:13
S61	0	"188.clas" and plurality with rotor$	US-PGPUB; USPAT	ADJ	ON	2009/03/26 11:14
S62	0	"188.clas" and plurality same rotor$	US-PGPUB; USPAT	ADJ	ON	2009/03/26 11:15
S63	54856	plurality same rotor$	US-PGPUB; USPAT	ADJ	ON	2009/03/26 11:16
S64	24606	plurality near3 rotor$	US-PGPUB; USPAT	ADJ	ON	2009/03/26 11:16
S65	2356	(188/166,265,167,171,72.7).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/03/26 11:17
S66	17	S65 and S64	US-PGPUB; USPAT	ADJ	ON	2009/03/26 11:17
S67	56	S65 and S63	US-PGPUB; USPAT	ADJ	ON	2009/03/26 11:19
S68	73	S65 and hydraulic near actuat$	US-PGPUB; USPAT	ADJ	ON	2009/03/26 11:39
S69	12	("2270417" | "2512565" | "3554335" | "4175646" | "4921076" | "5368135" | "5699883" | "5704693" | "6129184" | "6142266").PN. OR ("6543587").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/26 11:43
S70	586	S65 and bearings	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/26 12:02
S71	27	S65 and bearings same3 brake same solenoid	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/26 14:53
S72	33	S65 and bearings with distance	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/26 14:57

| S73 | 50 | (("(4618320") or ("4600358") or ("4830551") or ("5065472") or ("5427576") or ("5934141") or ("20060144653") or ("4629032") or ("4890513") or ("4305495") or ("4442931") or ("4502300") or ("5299533") or ("5365890") or ("5435625") or ("6126536") or ("6546832") or ("6817443") or ("20020066341") or ("4339984") or ("5222579") or ("5601249") or ("5875688") or ("4255952") or ("4261779") or ("4531617") or ("4589818") or ("4901427") or ("5833296") or ("3924710") or ("4248112") or ("4255997") or ("4273225") or ("4282808") or ("4324309") or ("4396229") or ("4405403") or ("4432692") or ("4442390") or ("4458185") or ("4485594") or ("4487391") or ("4498556") or ("4506771") or ("4515065") or ("4516663") or ("4821936") or ("4961392") or ("5012689") or ("5048410") or (").pn.")). PN. | US-PGPUB; USPAT | OR | OFF | 2009/03/30 10:13 |
| S75 | 49 | (("4618320") or ("4600358") or ("4830551") or ("5065472") or ("5427576") or ("5934141") or ("20060144653") or ("4629032") or ("4890513") or ("4305495") or ("4442931") or ("4502300") or ("5299533") or ("5365890") or ("5435625") or ("6126536") or ("6546832") or ("6817443") or ("20020066341") or ("4339984") or ("5222579") or ("5601249") or ("5875688") or ("4255952") or ("4261779") or ("4531617") or ("4589818") or ("4901427") or ("5833296") or ("3924710") or ("4248112") or ("4255997") or ("4273225") or ("4282808") or ("4324309") or ("4396229") or ("4405403") or ("4432692") or ("4442390") or ("4458185") or ("4485594") or ("4487391") or ("4498556") or ("4506771") or ("4515065") or ("4516663") or ("4821936") or ("4961392") or ("5012689")).PN. | US-PGPUB; USPAT | OR | OFF | 2009/03/30 10:18 |

S76	50	((("(4618320") or ("4600358") or ("4830551") or ("5065472") or ("5427576") or ("5934141") or ("20060144653") or ("4629032") or ("4890513") or ("4305495") or ("4442931") or ("4502300") or ("5299533") or ("5365890") or ("5435625") or ("6126536") or ("6546832") or ("6817443") or ("20020066341") or ("4339984") or ("5222579") or ("5601249") or ("5875688") or ("4255952") or ("4261779") or ("4531617") or ("4589818") or ("4901427") or ("5833296") or ("3924710") or ("4248112") or ("4255997") or ("4273225") or ("4282808") or ("4324309") or ("4396229") or ("4405403") or ("4432692") or ("4442390") or ("4458185") or ("4485594") or ("4487391") or ("4498556") or ("4506771") or ("4515065") or ("4516663") or ("4821936") or ("4961392") or ("5012689") or ("5048410") or (").pn.") or ("4396229") or ("4405403") or ("4432692") or ("4442390") or ("4458185") or ("4485594") or ("4487391") or ("4498556") or ("4506771") or ("4515065") or ("4516663") or ("4821936") or ("4961392") or ("5012689")).PN.	US-PGPUB; USPAT	OR	OFF	2009/03/30 10:29
S77	2356	(188/166,265,167,171,72.7).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/03/30 10:30
S78	0	S77 and bearing$ with2 spac$	US-PGPUB; USPAT	ADJ	ON	2009/03/30 10:30
S79	0	"188.clas" and (bearing$ with2 spac$) and driv$ and rotat$	US-PGPUB; USPAT	ADJ	ON	2009/03/30 10:32
S80	0	"188.clas" and bearing$ and spac$ and driv$ and rotat$	US-PGPUB; USPAT	ADJ	ON	2009/03/30 10:33
S81	0	"188.clas" and bearing$ and driv$ and rotat$	US-PGPUB; USPAT	ADJ	ON	2009/03/30 10:33
S82	0	"188.clas" and bearing$ a	US-PGPUB; USPAT	ADJ	ON	2009/03/30 10:34
S83	0	"188.clas" and bearing$	US-PGPUB; USPAT	ADJ	ON	2009/03/30 10:34
S84	0	"188/.clas" and bearing$	US-PGPUB; USPAT	ADJ	ON	2009/03/30 10:34
S85	63164	("188").CLAS.	US-PGPUB; USPAT	OR	OFF	2009/03/30 10:35
S86	0	S85 and (bearing$ with2 spac$)and drive$ and rotat$	US-PGPUB; USPAT	ADJ	ON	2009/03/30 10:36
S87	4466	S85 and bearing$ and drive$ and rotat$	US-PGPUB; USPAT	ADJ	ON	2009/03/30 10:36
S88	0	S85 and (bearing$ with S74 (distanc$ or spac$ or apart)) and drive$ and rotat$	US-PGPUB; USPAT	ADJ	ON	2009/03/30 10:37

S89	967	S87 and (electromagnetic or solenoid or static near current or static?current)	US-PGPUB; USPAT	ADJ	ON	2009/03/30 10:40
S90	229	S89 and (lift or hoist or rack)	US-PGPUB; USPAT	ADJ	ON	2009/03/30 10:42
S91	792	S87 and (electromagnetic or solenoid or static near current or static?current) and shaft	US-PGPUB; USPAT	ADJ	ON	2009/03/30 10:46
S92	792	S87 and (electromagnetic or solenoid or static near current or static?current) and shaft and bearing$	US-PGPUB; USPAT	ADJ	ON	2009/03/30 10:46
S93	0	drive and assembly and rack with2 (more?than?one or additional or second or another or extra or parallel or sister) and pinion	US-PGPUB; USPAT	ADJ	ON	2009/03/30 13:11
S94	0	rack with2 (more?than?one or additional or second or another or extra or parallel or sister) and pinion	US-PGPUB; USPAT	ADJ	ON	2009/03/30 13:11
S95	49629	racks same pinion	US-PGPUB; USPAT	ADJ	ON	2009/03/30 13:12
S96	462	racks same pinion with drive near assembly	US-PGPUB; USPAT	ADJ	ON	2009/03/30 13:12
S97	1	rack and pinion and oil near felt near pad	US-PGPUB; USPAT	ADJ	ON	2009/03/30 15:20
S98	5	rack and pinion and oil same felt same pad	US-PGPUB; USPAT	ADJ	ON	2009/03/30 15:20
S99	1	("2074673").PN.	US-PGPUB; USPAT	OR	OFF	2009/03/31 10:24
S100	6	("2074673").PN.	EPO; DERWENT	OR	OFF	2009/03/31 10:24
S101	1402	(oil near pad) or (lubricat$ near5 pad)	US-PGPUB; USPAT	ADJ	ON	2009/03/31 15:34
S102	152	S101 and brak$	US-PGPUB; USPAT	ADJ	ON	2009/03/31 15:35
S103	11	S101 and brak$ and pinion	US-PGPUB; USPAT	ADJ	ON	2009/03/31 15:35
S104	18	rack and lubrication same felt	US-PGPUB; USPAT	ADJ	ON	2009/03/31 16:39
S105	4	rack near5 lubrication and felt	US-PGPUB; USPAT	ADJ	ON	2009/03/31 16:40
S106	2358	(188/166,265,167,171,72.7).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/03/31 17:17
S107	37	S106 and hollow near5 shaft	US-PGPUB; USPAT	ADJ	ON	2009/03/31 17:17
S108	2358	(188/166,265,167,171,72.7).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/04/01 16:56
S109	1	S108 and hollow near5 shaft and lubricant	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/01 16:56
S110	1042	brake and hollow near5 shaft and lubricant	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/01 16:57
S111	466	brake and hollow near5 shaft and lubricant and pinion	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/01 16:58
S112	87	S108 and lubric$5	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/01 17:05

4/7/2009 11:35:40 AM
C:\ Documents and Settings\ rdodd\ My Documents\ EAST\ Workspaces\ 10561893 - brake unit for rack and pinion drive.wsp